PATENT APPLICATION Navy Case No.: 82,502

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Gubser et al.

Serial No.: 09/612,979

For: HIGH TEMPERATURE SUPERCONDUCTING CERAMIC OXIDE COMPOSITE WITH

RETICULATED METAL FOAM

Examiner: Norris, Jeremy Art Group Unit: 2827

January 6, 2003

FAX RECEIVED

Honorable Commissioner of Patents Washington, D.C. 20231

AMENDMENT

JAN 0 6 2003

**TECHNOLOGY CENTER 2800** 

Sir:

This paper is in response to the Office Action mailed on 10/04/2002, with a shortened statutory period of reply set for three months. The period for reply expired on a Saturday, which extended the period to 01/06/2003.

Please amend the claims as follows:

Please cancel claims 25-29 without prejudice.

- 30. (New) The superconducting composite of claim 18, wherein the metal has a higher melting temperature than the superconducting ceramic oxide or precursor.
- 31. (New) The superconducting composite of claim 19, wherein the metal has a higher melting temperature than the superconducting ceramic oxide or precursor.